Form PTO-1449 (Modified) Sheet 1 of

COMPLETE IF KNOWN					
Application Number 10/657,727					
Confirmation Number	8899 .				
Filing Date	September 8, 2003				
First Named Inventor	Charles C. Wyatt				
Group Art Unit	3742				
Examiner Name	Unknown				
Attorney Docket No.	329228001US5				

					U.S	PATENT DOCUMENTS			
Examiner Initials*	Cite No.	-			Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines Where Relevant Passage Relevant Figures Appe	s or	
DAA		2001	/0020303	A1	Enc	lo et al.	9/13/01	•	
Rox		2002	/0019654	A1	Ellis	et al.	2/14/02		
Dr.X	,/	2002	/0133213	A1	Tip	oitt	9/19/02		
		6,497	7,951	B1	De	Angelis et al.	12/24/02		
0									
									\Box
				F	OREI	GN PATENT DOCUMENTS			
Examiner Initials*	Cite √No.	Fore Office	eign Patent or App	Kind	Code	Name of Patentee or Applicant of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
DWV	&*	DE	3146234	\ <u>\</u>	A1	Bayer AG	5/26/83	r igures / ippear	\Box
0		<u> = </u>							П
									П
									П
						ION PATENT LITERATURE D			ヿ
Examiner Initials*	Cite No.	(bod	Include name of k, magazine, jou	the auth mal, sei	or (in C rial, syn	APITAL LETTERS), title of the article aposium, catalog, etc.), date, page(s), and/or country where published.	(when appropriate) volume issue numb	, title of the item per(s), publisher, city	Т
Jux	*	International Search Report, International Application No. PCT/US03/28458, 2/12/04							
00									
							· · · · · · · · · · · · · · · · · · ·		П
i									

	DATE CONSIDERED /
L' 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8/19/04
*EXAMINER: Initial if reference considered, whether it not chitria is in conformance with MPEP 609. Draw line through citation if not in conformance a considered. Include copy of this form with next communication to application(s).	

COMPLETE IF KNOWN INFORMATION DISCLOSURE STATEMENT BY APPLICANT Form PTO-1449 (Modified) Use several sheets if necessary) Application Number 10/657,727 Confirmation Number 8899 Filing Date September 8, 2003 First Named Inventor Charles C. Wyatt Group Art Unit 3742 Examiner Name Unknown of 1 Attorney Docket No. 329228001US5

		<u> </u>	····		U.S.	PATENT DOCUMENTS			
Examiner Initials*	Cite			Code	Name of Patentee or Inventor of Cited Document		Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines Where Relevant Passage Relevant Figures Appe	s or
Jan		2,688	3,070		Free	edlander	8/31/54		
OP		3,900),654		Stin	ger	8/19/75		-
		4,310),745		Ben	der	1/12/82		
		5,138	3,138		The	ilacker et al.	8/11/92		
		5,324	l,911		Cra	nston et al.	6/28/94		
1/12		5,720),774		Glu	cksman	2/24/98	•	
00			*:						
			· · · · · · · · · · · · · · · ·	F	OREI	GN PATENT DOCUMENTS			
Examiner Initials*	Cite No.	Fore	ign Patent or Appl	Kind	Code	Name of Patentee or Applicant of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	т
211	*&	DE	3,707,948	Ţ.		Kayser et al.	9/22/88		
WAR	*&	JP	3-165746			Kaneba	7/17/91		
94	*&	JP	10-43258			Mizhuho Iryo Kogyo KK	2/17/98		
100									
						ON PATENT LITERATURE D			•
Examiner Initials*						т			
Tall	* International Search Report, International Application No. PCT/US03/12168, 1/7/04								
100									
				-	-			· · · · · · · · · · · · · · · · · · ·	

EXAMINER\ // C \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	DATE CONSIDERED /
1\64.44.14.1\611.6	1 5/1/0/1/0/1/
X V L L S	1 8119109
*EXAMINER: Initial if reference considered, whether of not criteria is in conform	mance with MPEP 609. Draw line through citation if not in conformance and not
considered. Include copy of this form with next communication	

OIP 001 2 1 2003

TABlieet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Form PTO-1449 (Modified) (Use several sheets if necessary)

of

3

COMPLETE IF KNOWN					
Application Number	10/657,727				
Confirmation Number					
Filing Date	September 8, 2003				
First Named Inventor	Kent D. Ellis				
Group Art Unit	3742				
Examiner Name					
Attorney Docket No.	329228001US5				

	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.		ication ind Code if known)	Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
W		2,688,070	Α	Freedlander	8/31/54			
00		3,423,574		Shomphe et al.	1/21/69			
)		3,553,749		Majeske	1/12/71			
		3,900,654	Α	Stinger	8/19/75			
		4,310,745		Bender	1/12/82			
		4,423,308		Callaway et al.	12/27/83			
		4,788,417		Graflind	11/29/88			
		4,833,305	Α	Mashimo et al.	5/23/89			
		5,031,261		Fenner, Sr.	7/16/91			
		5,138,138		Theilacker et al.	8/11/92			
		5,265,296		Abbas et al.	11/30/93			
		5,324,911		Cranson et al.	6/28/94			
		5,371,340		Stanfield	12/6/94			
		5,385,529		Koch	1/31/95			
		5,451,747		Sullivan et al.	9/19/95			
		5,494,051		Schneider, Sr.	2/27/96			
		5,516,189		Ligeras	5/14/96			
		5,604,021		Wagner	2/18/97	·		
		5,720,774		Glucksman	2/24/98			
		5,785,716		Bayron et al.	7/28/98			
		5,881,410		Yamada	3/16/99			
		5,932,129		Hyatt	8/3/99			
		5,948,303		Larson	9/7/99			
XUX		6,006,136		Glucksman	12/21/99			

<u> </u>			
EXAMINER	N 1/	DATE CONSIDERED /	
Ja 1 1	. Who show	8/19/04	
1000001	X (7) 0	0/////	
*EXAMINER: Initial if referen	ce gonsidered, whether or not criteria	a is in conformance with MPEP 609. Draw line through citation if not in conformance an	d not
considered. Inc	lude copy of this form with next com	mmunication to application(s).	-

TP ENFORMATION DISCLOSURE STATEMENT BY APPLICANT

Fight PTO-1449 (Modified)

[C] 2 4 2003 e several sheets if necessary)

of

3

COMPLETE IF KNOWN					
Application Number	10/657,727				
Confirmation Number					
Filing Date	September 8, 2003				
First Named Inventor	Kent D. Ellis				
Group Art Unit	3742				
Examiner Name					
Attorney Docket No.	329228001US5				

					FORE	GN PATENT DOCUMENTS			
Exam Initia		Cite No.	For Office		tion (ind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т
M			CA	969621		SCI Systems, Inc.	6/17/75		
4	U		DE	2308214	Α	Stierlen-Werk AG	8/22/74		
			DE	3405425	Α	Siemens AG	8/22/85		
			DE	3707948	Α	Schmidt B & W & Co.	9/22/88		
			DE	29809445		Stihler Electronic GMBH	8/20/98		
			EP	677283	A1	Schneider	10/18/95		
			EP	0757907	A1	Teikoku Hormone Mfg. Co., Ltd.	2/12/97		
			GB	2255262	А	Merriott Mouldings Limited	10/28/92		
			JP	57-180888	Α	Taniguchi	11/8/82		
			JP	402276185	Α	Furukawa Electric Co. Ltd.	11/13/90		
			JP	03165746	Α	NRDKK	7/17/91		
			JP	404073883	Α	Matsushita Electric Ind. Co. Ltd.	3/9/92		
			JP	10-43258	Α	Mizuho Ika Kogyo KK	2/17/98		
			JP	11214131	Α	Kobayashi	8/6/99		
			JP	2001238924	Α	Inoac Corp. KK	9/4/01	· ·	\vdash
In	X		PCT	WO01/95841	A2	American HealthCare Products, Inc.	12/20/01		
\bigcup^{ℓ}									
-	-								
EXAM	MED					DATE CONSIDERED			<u></u>

*EXAMINER: Initial if reference considered, whether of noticriteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application(s).

•					CO
			DIPE	Application Number	1
		DISCLOSURE	·	Confirmation Number	
	STATEMENT E		OCT 2 4 7003	Filing Date	s
	Form PTO-14	149 (Modified)	5	First Named Inventor	K
•	(Use several she	ets if necessart		Group Art Unit	
			FADES OF	Examiner Name	
Sheet	3	of	3	Attorney Docket No.	I 3

COMPLETE IF KNOWN					
Application Number	10/657,727				
Confirmation Number	·				
Filing Date	September 8, 2003				
First Named Inventor	Kent D. Ellis				
Group Art Unit	3742				
Examiner Name					
Attorney Docket No.	329228001US5				

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.	Т					
April		Written Opinion, International Application No. PCT/US01/18927, 10/1/02, 5 pages						
Awy		Partial International Search, International Application No. PCT/US01/18927, 12/21/01, 2 pages						
V								
		•						
			11					
			11					
			11					
			$\dagger \dagger$					
			$\dagger \dagger$					
			$\forall \exists$					
			$\dagger \dagger$					
			+					
<u> </u>								

EXAMPLE	Am a. St	May	DATE CONSIDERED /	
*EXAM/N	R: Initial if reference considered. Include op-	idered, whether or not criteria is in conformed the form with next communication	mance with MPEP 609. Draw line through citation if not in conformance and to application(s).	not

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Form PTO-1449 (Modified) (Use several sheets if necessary)

of

Sheet

COMPLETE IF KNOWN					
Application Number	10/657,727				
Confirmation Number	8899				
Filing Date	September 8, 2003				
First Named Inventor	Charles C. Wyatt				
Group Art Unit	3742				
Examiner Name	Unknown				
Attorney Docket No.	329228001US5				

						U.S.	PATENT DOCUMENTS				
Examiner Initials*		Cite No.	,	U.S. Patent or Application Kind Code NUMBER (if known)		Name of Patentee or Inventor of Cited Document		Date of Publication or Filing Date of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
30	()		2,255	5,376		Bull et al.		9/9/1941			
7)	η		2,441	1,005		Bradford		5/4/1948			
			2,630),288		Eubanks, Sr.		3/3/1953			
			3,013	3,141		Ellis	· · · · · · · · · · · · · · · · · · ·	12/12/1961			
			5,136	5,741	<u> </u>	Balonick et al.		8/11/1992		 -	
		 	5,284	1,701		Han	Hamon		/8/1994		
$\neg \uparrow$		+	5,398	·			onick et al.	<u> </u>	/21/1995		
				/0022804	A1		mig et al.	 	/20/2001		
				/0117495	A1	-	hman et al.	├	/29/2002		
$\overline{\Lambda}$	i N	+	6,582		B1	Hand et al.		6/24/2003			
1	4		0,002			FOREIGN PATENT DOCUMENTS					
Exam		Cite No.	Foreign Patent or Application						Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
					· ·				, , , , , , , , , , , , , , , , , , ,		
				Include name	of the au	thor (in (ION PATENT LITERATURE CAPITAL LETTERS), title of the ertic	le (w	hen appropriate), t	itle of the item	<u> </u>
Examiner Cite (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publiands* No. and/or country where published.			(s), publisher, city	Т							

EXAMINER John A. July	DATE CONSIDERED						
*EXAMINEL: Initial if reference donsidered, whether of not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include capy of this form with next communication to application(s).							